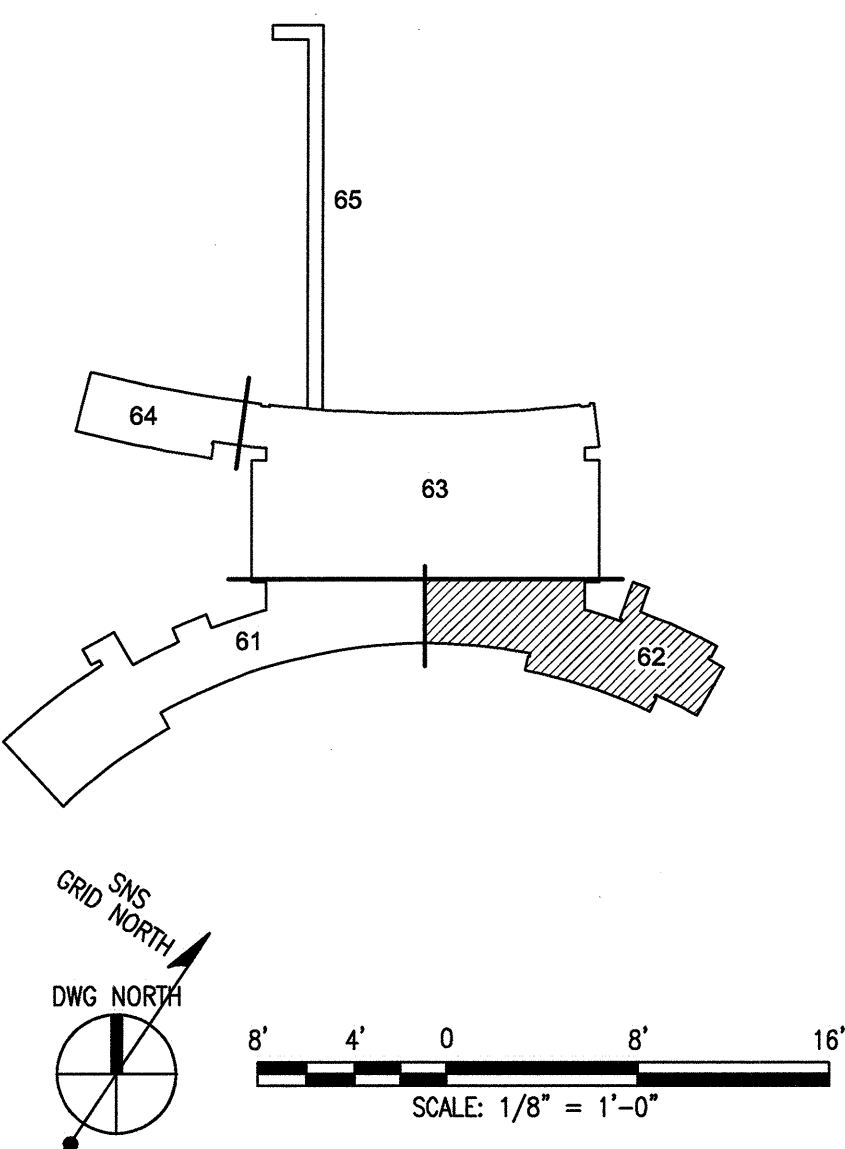
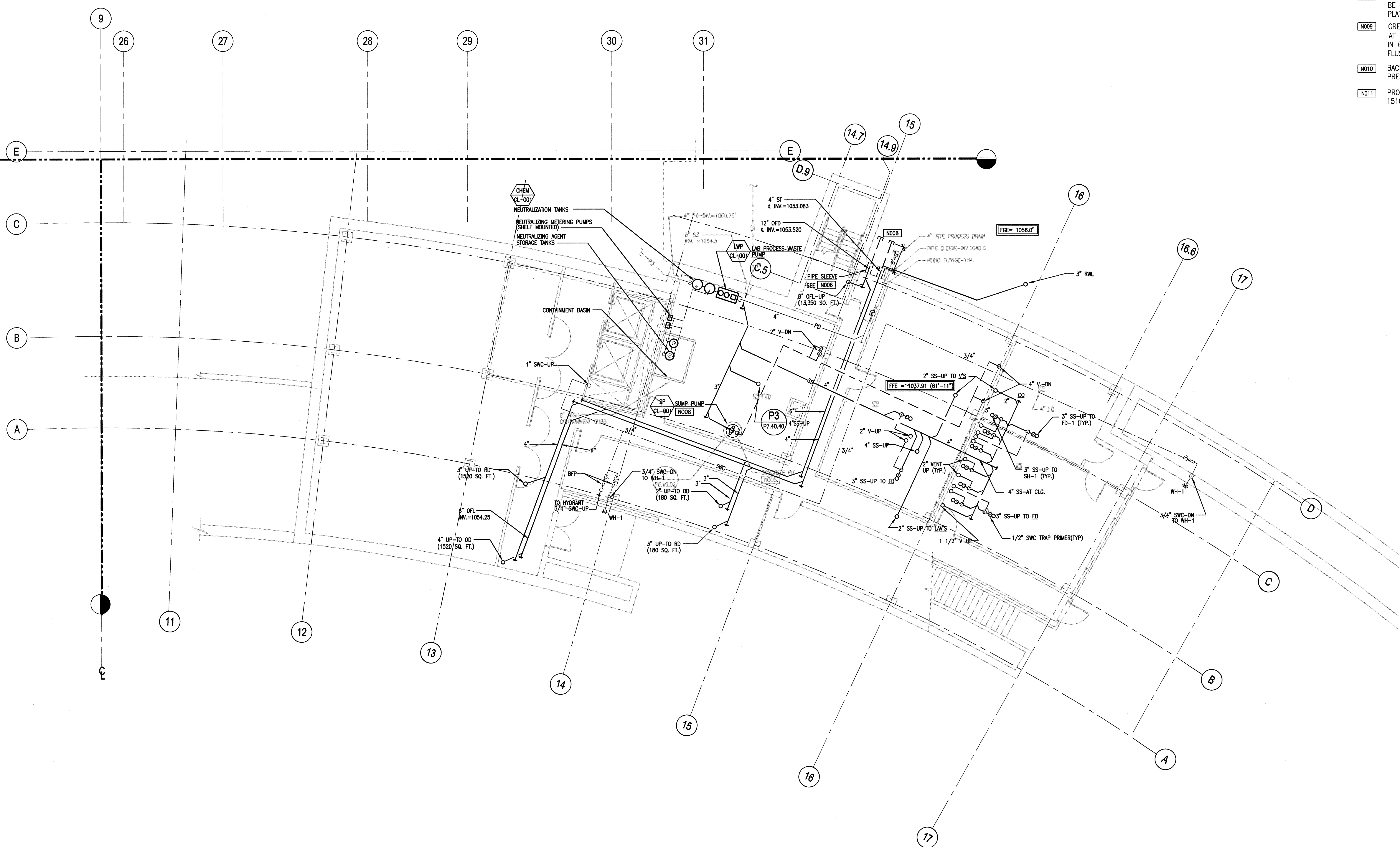


## SHEET KEYNOTES

- |      |  |
|------|--|
| N002 | FINISHED SLAB ELEVATION OF SERVICE YARD IS 1037.75   |
| N003 | PM/PCW LINES SHALL BE RUN AT A ELEVATION OF 1048.0. PIPING SHALL PENETRATE THE FOUNDATION WALL AND BE FLANGED APPROXIMATELY 6" INCHES FROM THE INTERIOR FACE OF THE WALL. EXTERIOR PIPING SHALL EXTEND 5 FEET AND BE CAPPED. |
| N006 | EXTERIOR PIPING SHALL EXTEND 5' FEET FROM BUILDING AND BE CAPPED.  |
| N007 | PIPES TO BE STUBBED 12" AFF WITH BLIND FLANGE FOR FUTURE CONNECTION.   |
| N008 | SUMP BASIN: 30" DIA X 5'-0" DEEP. THE POLYESTER BASIN SHALL BE CAST IN CONCRETE PIT (50" ID W/ 6" WIDE WALLS). STEEL BASE PLATES TO BASIN TO PIT.  |
| N009 | GREASE INTERCEPTOR: 23"W X 32'-1/4"LONG X 53'-1/2" DEEP. INLET INVERT AT -2'-10" (1053.69) BELOW FINISHED FLOOR. INTERCEPTOR TO BE ENCASED IN 6" THICK CONCRETE ENCASEMENT PIT. ALLOW 2"+/- GROUT TO SET FLUSH WITH FLOOR.   |
| N010 | BACKFLOW PREVENTER SHALL BE OF THE REDUCED PRESSURE TYPE   |
| N011 | PROVIDE LOCKABLE BALL VALVE PER SPECIFICATION 15100.   |



SEE P6.10.01 & 02 FOR DETAILS

NUMBER OF SECTION OR DETAIL

DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

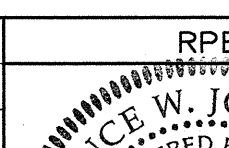
SECTION AND DETAIL KEY

THIS DOCUMENT  
CONTROLLED BY

CHANGE CONTROL  
SYSTEM 4

ENGINEERING  
PROCEDURE SNS-ENG-01

[illegible]

	RPE	DSN	M. WITHROW	05/15/01
		DRW	T. WHITE JR.	05/15/01
		CHK	B. JOHNSON	05/15/01
		DEPT		
		PE	C.L. GARRIN	9/8/01
		PJ	J. STELLER	08/21/01
	REQ			
1	12/20/01			
REV.	DATE	UTB	J.R. LAWSON	09/25/01
DRAWING APPROVALS				

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 <b>Oak Ridge National Laboratory</b> managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-84OR21475 <small>OR-BATTILLE, LLC • Oak Ridge, Tennessee</small>	
PROJECT NAME:	
<b>SPALLATION NEUTRON SOURCE</b>  <b>CENTRAL LAB AND OFFICE BUILDING</b>  <b>PLUMBING FLOOR PLAN</b>  <b>LEVEL B2, SECTOR 62</b>	

1	3	48	X	5	X	PLANT 8	BLDG 8600	FL	SH. 1	OF 1	TYPE P	CLASS U
51	NC	52	NA	53		WBS	183.14		P2.B2.62			REV 1